

Statesman, yet
friend to truth;
Of soul sincere.

THE UMD STATESMAN

Special Information
For
High School
Seniors

Vol. 16

Duluth, Minnesota, Friday, May 6, 1949

No. 13

Council Vote Tables \$500 Banquet Request

Final approval of a \$500 appropriation for the 1949 senior banquet was delayed by a parliamentary device at the latest Student council meeting last week.

Richard Graving (Young Republican league) moved to have the sum laid aside in a reserve fund pending the submitting by the banquet committee of an itemized accounting of the expenditures. The motion was approved.

The council also heard a resume of the open meeting held by the faculty Student Personnel committee April 26 concerning sorority recognition. Ten women and two men students testified, all favoring recognition. John A. Dettman, instructor in business administration, also attended the meeting and offered arguments against recognition.

The faculty committee will obtain the views of Dean Williamson of the University of Minnesota, Minneapolis.

After all testimony has been assembled, the committee is expected to write its report and submit it to a faculty meeting.

The student council has voted unanimously for recognition of sororities.

A social committee was appointed to coordinate next year's social calendar. Don Ames is chairman, assisted by Ben Finch, Bud Hein, Don Cook, Helen Vaux and Marilyn Erickson.

Lee Williams to Head '49-'50 Council

Lee Williams was elected president of the 1949-1950 Student council at the annual council election held Tuesday.

Williams polled 85 votes in defeating Richard Carlson, who received 80, Jack Coons, who counted 61, and John Parkinson, who scored 43.

Don Ames, Charles Baznik, Don Cook, Roger Rotvig and Richard Wherley won seats as members-at-large. Robert Falk, Herbert Taylor and Richard T. Todd trailed the winners.

Williams succeeds Bruce Warren as council president. Ames, Baznik, Cook, Rotvig and Wherley will occupy the seats vacated by this year's members-at-large, Joe Aubin, Richard Granquist, Dale Nelson, Marilyn Nelson and Jack Powers.

Of the six students elected to represent the student body at large on the 1949-1950 council only Ames and Cook hold council seats this year.

Legislature Grants \$1,260,000 for Phy Ed Building; Boosts Budget over 100 Per Cent

Mayor Declares ROTC Day Here

Tuesday, May 17, has been proclaimed Air ROTC Day at UMD by Major George W. Johnson.

Plans for the day include the first annual general inspection of the campus ROTC unit, an aerial salute to the group, formal retreat and review ceremony, and an evening dinner meeting.

The official inspection team of the Tenth Air Force, Lieut. Col. Kermit Messeschmitt and Maj. Walter J. Schweiger, will examine all phases of administration and operation of the unit.

At noon aircraft of Duluth's air national guard unit, the 17th fighter squadron, will fly in aerial salute to UMD and its ROTC unit.

Eight tactical aircraft will participate in formation and minimum altitude swoops over the campus, the lake front, and the downtown business district, according to Major Ralph M. Jerome, squadron commander.

Main event of the day will be the formal retreat and review ceremony at 4 p. m. in the Armory with Cadet Maj. Eugene L. Adamic in charge. The year's honors and decorations will be awarded at the formation. Presiding over the review will be the recently crowned "Sweetheart of the Corps," Janet Williams, and her attendants, Donna Schreiber and Pat Giliuson. Music will be provided by the UMD marching band led by Elmer Magnell.

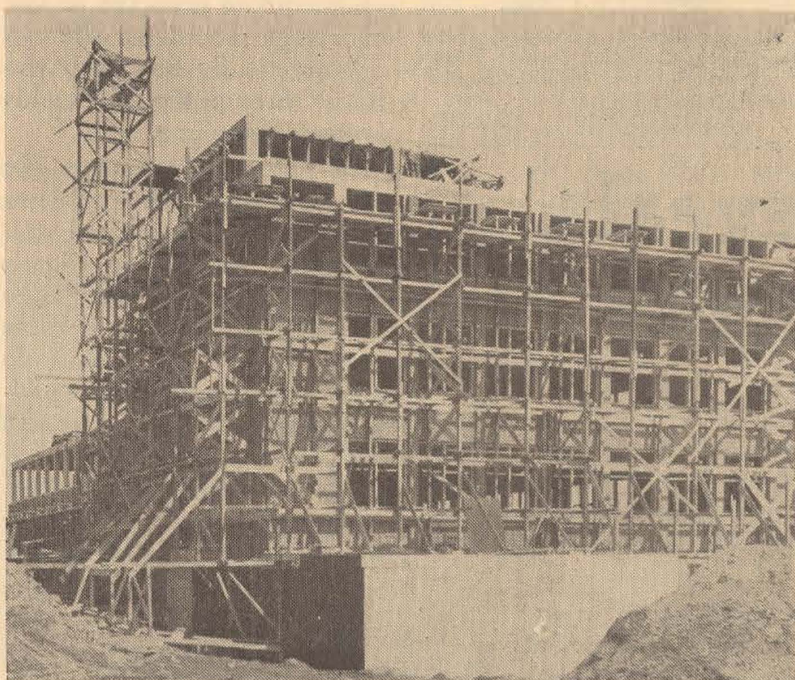
Magnell Conducts UMD Band in Final Concert

The UMD band, under the direction of Elmer P. Magnell, instructor of music, presented its final concert of the year Tuesday, May 3.

Included in the program was a work entitled "Sinfonietta for Brass Choir" composed by Dr. Ralph Miller, chairman of the UMD division of fine and applied arts.

The concert included the following selections: "Hail Minnesota", "Symphonic March" by Mancini, "Prince Igor Overture" by Brodin, "Concerto for Horn Opus 8", "Andante and Allegro Moderato" by Franz Strauss, "Czech Rhapsody" by Weinberger, "Sinfonietta for Brass Choir" by Ralph Dale Miller, "Prelude" by Beghon, "March" from "Tannhauser" by Wagner, and "Repartee" by David Bennett.

Donovan Stahl was pianist. Other selections were "Jericho" by Morton Gould, including "Prologue", "March and Battle"; "Roll Call", "Joshua's Trumpets"; "Chant", "The Walls Came Tumblin' Down"; and "The Stars and Stripes Forever" by Sousa.



THE NORTHWEST CORNER of the new UMD science building now under construction on the Nortondale site is pictured above. Classes will be scheduled in the building next fall.

Applications Are in Business Office

VA Maps Summer School Plans; Vets Must File Certificates

Veterans planning to go to summer school under the GI Bill should begin now to make necessary arrangements for Veterans Administration certificates of eligibility, VA said today.

A veteran already in school under the GI Bill who intends to continue his education this summer in a different school should apply as soon as possible for a supplemental certificate of eligibility.

They must have supplemental certificates before they can be admitted to new schools or courses, VA said.

Application forms for the certificates may be obtained from Mrs. Sundland in the business office or from any VA office.

After a veteran has filled out the application, he should send it to the VA regional office having jurisdiction over the school he now is attending.

Veterans planning to attend summer school in the same institution in which they now are enrolled do not need a supplemental certificate to re-enroll.

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Science Building Will Open in Fall

At the close of the 1949 Minnesota state legislature, UMD found itself with funds sufficient to build a \$1,260,000 fieldhouse, \$330,000 to complete the science building now under construction on the new UMD campus at the Nortondale site, and an operating budget of \$540,000 for the first year and \$542,000 for the second year.

The first phase of the science building should be complete in time for fall quarter classes, Dr. Raymond Gibson, UMD provost, announced. The final phase of construction will get underway as soon as possible, as will construction of the fieldhouse.

The original appropriation for operating UMD was set at \$263,000. Later, it was revised to \$540,000, more than 100% above original expectations.



"I think the students, faculty, and our community should be grateful to the state for having come to our rescue in this emergency," Dr. Gibson declared.

This was the first appropriation UMD has received since it was established less than two years ago. The last appropriation was intended for the Duluth State Teachers college.

The state legislature was under pressing money conditions at the time it funded the UMD program. Legislators

See LEGISLATURE, Page 4

Spring Art Show To Open May 19

The opening date of the Spring Art show in Tweed hall is May 19, according to Miss Margaret St. George. The exhibition will feature student work in the following classes: figure drawing, water color painting, sculpturing, design, and fashion and commercial illustration.

The exhibit is one of the two yearly art shows. It will be located in the second and third floor studios and the second floor galleries of Tweed hall.

Refreshments will be served from 3 to 5 p. m.

THE UMD STATESMAN

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EDITOR DON AMES
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 NEWS EDITOR GILBERT GOOD
 FEATURE EDITOR JEAN WORRALL
 SPORTS EDITOR RICHARD CARLSON
 PHOTOGRAPHY EDITOR JAMES DENNEY
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Health Service Boasts Accommodating Clerk-Typist

Mrs. Haley Is Morale-Builder

To say that she is one of the most accommodating people in the university, is a good way of describing Mrs. Elizabeth Haley, who can be found in the office of the University health service, room 11, Washburn, during almost every hour of the day.

In her official capacity as clerk-typist, Mrs. Haley makes appointments for students who wish to see Dr. Warren J. Brooker, the university physician, and during the annual round-up when entering students are given physical exams, she acts as one of the miraculous forces who prevents the complicated maze of records and questionnaires from becoming a completely hopeless mystery.

Mrs. Haley's friendly and helpful attitude has gained for her the acquaintance and friendship of practically every student in the university. She is ample proof that human, personal contact need not be lost in a large school, for she can call practically everyone who comes through the door by his or her first name.

In her spare moments she is approached on problems that range from lost and stolen books to winning friends and influencing people. When someone comes in and wants to know, "What do you do when you've missed three mid-term exams? Do you have to see some one about an excuse, or something?" Mrs. Haley sets him straight by giving him a basic course in the rudiments of university procedures.

In the words of Mrs. Haley's co-worker, Miss Marietta Olson, general staff nurse at the health service, "When kids come in depressed, they talk to Mrs. Haley and they go out feeling better already."



MRS. ELIZABETH HALEY is pictured above at her desk in the outer office of the University health service, located in Washburn hall.

Election Reveals Student Apathy

Final results in Tuesday's Student council election show that 85 votes selected next year's council president.

There are approximately 1,900 eligible voters at UMD. The unpleasant fact is that 4.4% of UMD's eligible voters can elect a candidate to one of the highest ranking student positions in the school. Only 14% of the voters cast their ballots in the entire election.

There are two major causes for this distressing turnout:

- General apathy toward student government on the part of the students themselves.
- Poor publicity of the election.

At a time when the Student council had just begun to make its influence felt at UMD, a general lack of interest, as shown in this election, could irrevocably set back all the gains made in the past year.

Phy Ed Appropriation Marks Milestone in Campus Plans

Construction of a new fieldhouse and physical education building on the Nortondale tract will be an added impetus to UMD as well as to the city of Duluth and the surrounding community.

The plan of the administration is to build a fieldhouse which will house basketball, hockey, indoor track and indoor tennis facilities. However, Provost Raymond C. Gibson has emphasized that the need for classroom physical education equipment is not being overlooked in the enthusiasm for the fieldhouse.

Since, July, 1947, when the Duluth school became a branch of the University, rapid strides have been made toward realization of a large university in Duluth.

All those associated with UMD owe a vote of thanks to Dr. Gibson for his untiring efforts and to forward-looking legislators who, in spite of budget problems, approved the UMD appropriation.

EDITOR'S MAILBOX

Hits Election Apathy
 Dear Editor:

In the primary election for student council membership, less than 200 students voted. The situation is deplorable when one realizes that failure to vote indicates that students in this university have little regard for their system of self-government.

The STATESMAN should take an active part in trying to alleviate this undesirable situation.

"Disgusted"

Campus Profiles

Dat bum from da borough of Brooklyn is here again. It's George Kalberer, one-man extraordinary, featured in this issues 5,000 word condensation of Campus Profiles.

George will thrill the student assemblage at the May 11 convocation by presenting a one-man show of Eugene O'Neill's "Emperor Jones", a tragedy-comedy. He remarked that the university is very happy to have him present this act . . . for the simple reason that it isn't costing them any money. No other convocation can claim such a notable distinction.

As a winter quarter graduate, George majored in English, and minored in speech. He is now taking some graduate courses in education. His future plans are not definite as yet, but he is preparing to become certified in the field of elementary and junior high school education. Since he has also gained experience on two Twin Ports radio stations, he feels that he would enjoy working in a combination of the two—education and radio. "There is a definite need for such integration", he says.

As a member of the University Guild Players, Kalberer appeared in the current production of "Charley's Aunt". He is also a member of the Discussion club, and the commencement committee for graduation. Last fall, he was elected to "Who's Who in



George Kalberer

American Universities and Colleges."

George is also an "athlete" of some distinction. He won the Twin Ports handball championship last year. But since he won in the Class B division, he was put into Class A this year. The result was a miserable defeat.

In his own words, "I was robbed".

Induction into "the Party" Features Sacrifice of Bankers

By Fritz Weddel

The rain beat down in the street and danced like a thousand chorus lines. A rain drop ran down my forehead and I watched it as it dripped off the end of my nose. I made my way to the old shack at the end of the alley. Inside my three comrades of the Party were waiting.

They greeted me with the usual clenched fist salute. However, I was standing too close to Ivan and received a solid right to the jaw.

Igor shoved me to one side and raised a trap door. They climbed down a ladder into the sewer below. I quickly followed them. I had followed them too fast, however, not realizing that the ladder was on the other side. This, I thought, was probably the quickest anyone had ever joined the underground.

We wandered through the twisting maze of tunnels and passages. Igor suddenly stooped to tie his shoelace. I didn't see him in time and fell head long on top of him. Igor picked himself up, brushed off his coveralls and smiled at me as he kicked me in the teeth.

At last we arrived at our destination. It was a small room lighted with a candle poked into an empty vodka bottle. Around the table sat

several staunch earthly-looking men. Upon our arrival they all arose and gave the salute. This time I was more careful.

The leader rose and asked me if I were prepared to join the cause. I answered that I was. (After all, I had read all the works of Marx, Lenin, Trotsky, Stalin and Adam Smith.) In the background a record kept playing, "When It's Springtime in the Urals." As a climax to my initiation ritual, a capitalist banker was given up as a burnt offering. We all bowed toward the East.

After a short speech in which we were welcomed into the Party, we were instructed in the art of picketing. Suddenly the speaker was interrupted when Uncle Joe's picture fell off the wall. Immediately there was a mad scramble to replace his portrait. Three NKVD men carried off a man charging him with treason. He had tried to hang the leader. There were threats of iodizing him and the mob began to chant, "when it rains, it pours." Somehow I got the idea he was to be sent to the salt mines.

This reminded me of the national sport of Spain—a lot of bull and the waving of a red flag.

Junior Class Prom Will Honor Seniors

The spring prom to be given by the junior class in honor of the seniors, will be held this year at the Duluth Armory, Friday, May 27 from 9 to 1. The class has planned to make it semi-formal. Guy DeLeo and his orchestra of Minneapolis, Minn., have been engaged to play for the dancing. The entire student body is invited and invitations will be given out from Monday, May 16, to prom time upon presentation of activities cards. The invitations will serve as tickets. Alumni may obtain invitations by writing to the Junior Class, c/o UMD.

The dance is under the co-chairmanship of Bob Rastello and Ruth Anderson. Their committees are as follows:

Decorations chairman, Rose Mary Brandon. **Assisting her are:** Bill Dutmer, Dale Peterson, Alice Anderson, Marilyn Erickson, Harriet Granquist, Jannette Scott, Earl Gustafson, Helen Vaux, Rose Mary Hart, Bob Ritchie, and Jim Butler. **Tickets,** Yvonne Palmer; **music,** Bob Schaefer; **publicity,** Jackie Jernberg and Marilyn Ericson; and **checking,** Harriet Granquist.

Decorating will be done Thursday and Friday, May 26 and 27. Anyone who can help with this please contact Harold Hein, P. O. 849.

The junior class urges everybody to attend and help make this one of the best proms at UMD.

Winter Theater Offers Student Season Tickets

The Winter Theater will offer student season tickets to UMD students next season. Seats will be in the middle section, ordinarily selling for \$1.20 per concert. However, UMD students may obtain season tickets at \$3.00 for five programs—an average of 60¢ per program.

LSA Delegates Attend Workshop

During the week-end of April 18-22, eight UMD students participated in a Lutheran student's workshop, held at Eau Claire, Wis. Students attending were: Eunice Anderson, H. Elvin Erdahl, Joyce Iverson, Miriam Majander, Eleanor Moe, Maurice Moe, Toivo Rosenberg and Marvin Winquist.

This Spring Workshop will be an annual activity of the Lutheran Students association of the Land O'Lakes Region. Its purpose will be to orient the coming year's officers to their work, to share ideas, and to receive inspiration from people who have had wide experience in student work. That these purposes were accomplished this year could be evidenced by the enthusiasm and new ideas with which the students returned.

The week-end's program was packed full of activities—discussion groups, lectures on "Officer's Techniques," Bible studies, banquet, slides and a skit on Lutheran Student Action, and a Recreation Workshop.

The discussion groups were on programs, contact techniques, and service projects that attract college students.



PROM COMMITTEE members seated from left to right are, row one, Helen Vaux, Bud Hein and Rose Mary Brandon; row two, Bob Ritchie, Bobb Rastello and Ruth Anderson; row three, Bob Schaefer, Marcella Spawn, Jackie Jernberg and Elmer P. Magnell, junior class adviser.

Kappa Pi to Show Mystery Thriller at UMD May 17

Alfred Hitchcock's mystery thriller, "The 39 Steps," will be shown at 7:30 p. m., Tuesday, May 17th, in the UMD auditorium. The film, sponsored by the Kappa Pi art fraternity, is the fourth in a series of American and foreign film classics being shown here.

Madeleine Carroll and Robert Donat have the leading roles in this Gaumont-British production.

The hero of the picture becomes involved in an international spy ring when a young woman is murdered in his apartment. Eventually—after hair raising adventures—he proves his innocence and exposes the spy ring.

The 45-cent admission fee also includes an additional feature which is as yet unannounced. Tickets will be available at the door or from Kappa Pi members at the ticket table in the main hall. The table will be up from 11 to 1 p. m. Monday and Tuesday, May 16th and 17th.

According to Miss Margaret St. George, of the art department, this is the first effort to bring foreign movies and American classics to UMD in a concerted form.

Tentative plans for next year's film program include season's tickets. This will be made possible with a planned film presentation schedule.

Dr. Odlaug Reprints Worm Histology Article

Dr. Theron O. Odlaug, of the biology department, is the author of a publication recently reprinted from Transactions of the American Microscopical Society of July, 1948. The article entitled "The Finer Structure of the Body Wall and Parenchyma of Three Species of Digentic Trematodes" deals with the histology of some parasitic worms.

Underground Leader Speaks Here

'Challenge of Russian Underground' Is Topic

Constantine Boldyreff, a prominent leader in the Russian underground movement, delivered a speech, "Challenge of the Russian Underground," on Wednesday, April 27, convocation.

Mr. Boldyreff stated that the common belief in the unity of the Soviet government and the Russian people is a delusion. On the contrary, he emphatically declared that the Russian people have hated communism from its beginning. He illustrated this statement with the fact that Russian peasants looked upon the German invaders as liberators. Boldyreff also remarked that if Hitler had abrogated the German atrocities and understood the situation which existed among the Russian people, history might have been different today.

In 1930 the anti-communist forces, composed of Russian patriots and anti-communists, decided their only hope was to terrorize the communists. This was accomplished through the cooperation of the Russian people. Terrorism, Boldyreff explained, was abandoned because millions of innocent people were killed and infiltration tactics were adopted.

He stressed the fact that democracy and communism cannot live together. Shooting war can be averted if the cold war can be won.

Boldyreff emphasized that before organization to combat communism takes place, the people must learn about communism.

Staff to Compile Chron Mailing List

Chronicle subscribers who will not be in school during the end of the quarter are asked to leave their names and addresses in the Chronicle office so that their books may be mailed to them.

It is requested that current students who know former students who have subscribed to the 1949 edition but will have to receive their books by mail communicate that information to the Chronicle immediately.

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Commencement Plans Underway

Caps, Gowns Adorn Campus

Symphony Offers Music Scholarships

Minnesota graduating high school students with musical talent will have an opportunity to compete for a four-year scholarship to UMD and a paid position in the Duluth Symphony orchestra.

A total of seven scholarships of \$100 per year for four years will be awarded to graduating high school seniors who are players of orchestral string instruments. Winners must agree to major in music at UMD, play in the University orchestra and accept paid membership in the Duluth Symphony orchestra.

Sponsored by the Duluth Symphony association, the special state-wide Centennial contest is open to winners of sectional state contests or any player recommended by his music teacher or superintendent.

Names and addresses of all applicants for the final audition must be sent to the Manager, Duluth Symphony orchestra, 704 Alworth building, Duluth, Minn., before May 15, 1949.

Final auditions will be held at UMD Saturday, May 28, beginning at 10 a. m.

The final selection will consist of scholarships to four students of violin, one viola, one cello and one bass.

The contest is not open to any member of the Duluth Symphony orchestra as of April, 1949.

Approximately 220 graduating seniors will receive their degrees at the second annual UMD commencement, as against 91 last year.

Commencement exercises will be held Friday, June 10, at 8 p. m. in the Denfeld high school auditorium. Dr. Theodore C. Blegen, dean of the University of Minnesota graduate school and professor of history, will deliver the commencement address.

The musical program will consist of selections by the UMD choir and orchestra.

The faculty will join the seniors in the processional and recessional—everyone dressed in caps and gowns. UMD's ROTC unit will form a color guard.

Other events on the commencement agenda will include Cap and Gown Day Wednesday, May 25, highlighted by an honors assembly. Caps and gowns will be worn by both staff and students. The senior faculty reception will take place the afternoon of May 25 at Tweed hall.

Chamber Musicians Present Recitals

Another in a series of recitals of chamber music was presented at UMD, Wednesday, in Tweed hall.

The series was started two years ago by James E. Smith, instructor of violin and ensembles at UMD, and is dedicated to the performance of works written especially for small groups of players.

The two performers from the music staff at UMD for Wednesday's recital were Smith, violinist, and Robert Beverley, clarinetist and instructor of music. They were assisted by Marie Blewett, Duluth violist, and six student musicians.

Mozart's "Clarinet Quintet in A Minor," Debussy's "String Quartet, Opus 10" and three short, characteristic numbers for clarinet quartet were included in the program.



Dr. Henry Ehlers

Legislature Grants UMD Funds

(Continued from Page 1)

were faced with an extensive state mental health program and a veterans' bonus. Dr. Gibson stated, "The state did come to our rescue by providing additional building funds and by giving us an increased operating budget in the light of the many demands placed upon it."

It is expected that an architect will be selected next week. The architect will work with the UMD building committee and administration in drawing up definite plans for the physical education and fieldhouse structure. No timetable has been completed as yet but administrative sources have expressed the hope the building will be ready for the 1950-1951 basketball and hockey seasons.

Final decision on the fieldhouse project rests with the Board of Regents.

White Wins Presidency Of Gamma Theta

Officers for the coming year were elected at the Gamma Theta Upsilon meeting held at Tweed hall Monday, April 26. They are as follows: president, Robert White; vice-president, John Priesbach; secretary, Vivian Robinson; treasurer, Lloyd Anderson.

Guest speaker for the evening was Nettie Neufeld, who spoke of her experiences in Germany last summer as a SPAN delegate.

SPAN, an organization inaugurated by a group of main campus University of Minnesota students has as its purpose the creation of better international understanding.

Miss Neufeld stated in her talk that, "What is left of Germany is simply beautiful. That the Germans have a deep appreciation of art and beauty is evidenced by the few cities which have not been demolished by the war. The extensive rubble of bombed cities is only one of the many depressing factors affecting the Germans. The relatively small attempts at rebuilding seem futile."

"Concerning the people themselves, there is a great need for democratization. Some work has been done; however, I do not believe that this can be satisfactorily accomplished by the military government which has other primary functions."

Campus History Group Organizes

A group of history majors at UMD are making plans for a proposed historical society. Miss Maude L. Lindquist, adviser, received a letter last week from the national department of Phi Alpha Theta, the national honorary history fraternity, giving information concerning application for recognition of a local chapter.

The requirements for membership include an academic average of "B" and an average of between "B" and "A" in history. Phi Alpha Theta also requires a minimum membership of nine.

Publication Positions Deadline Is Today

Today is the deadline for all applications for positions on the STATESMAN and Chronicle next year. Anyone interested is requested to secure application forms in either publication office.

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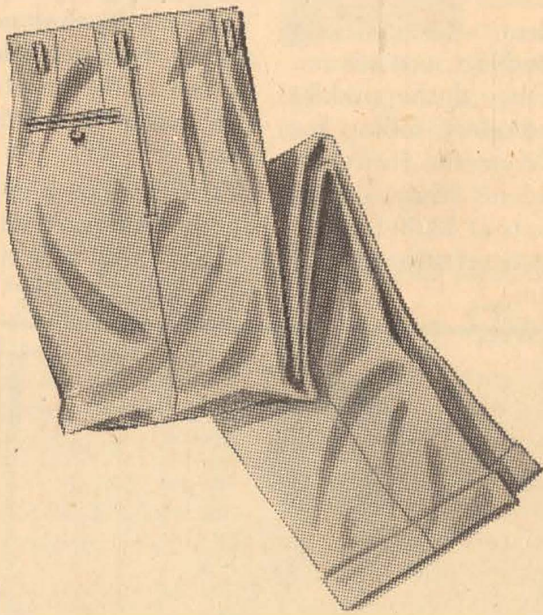
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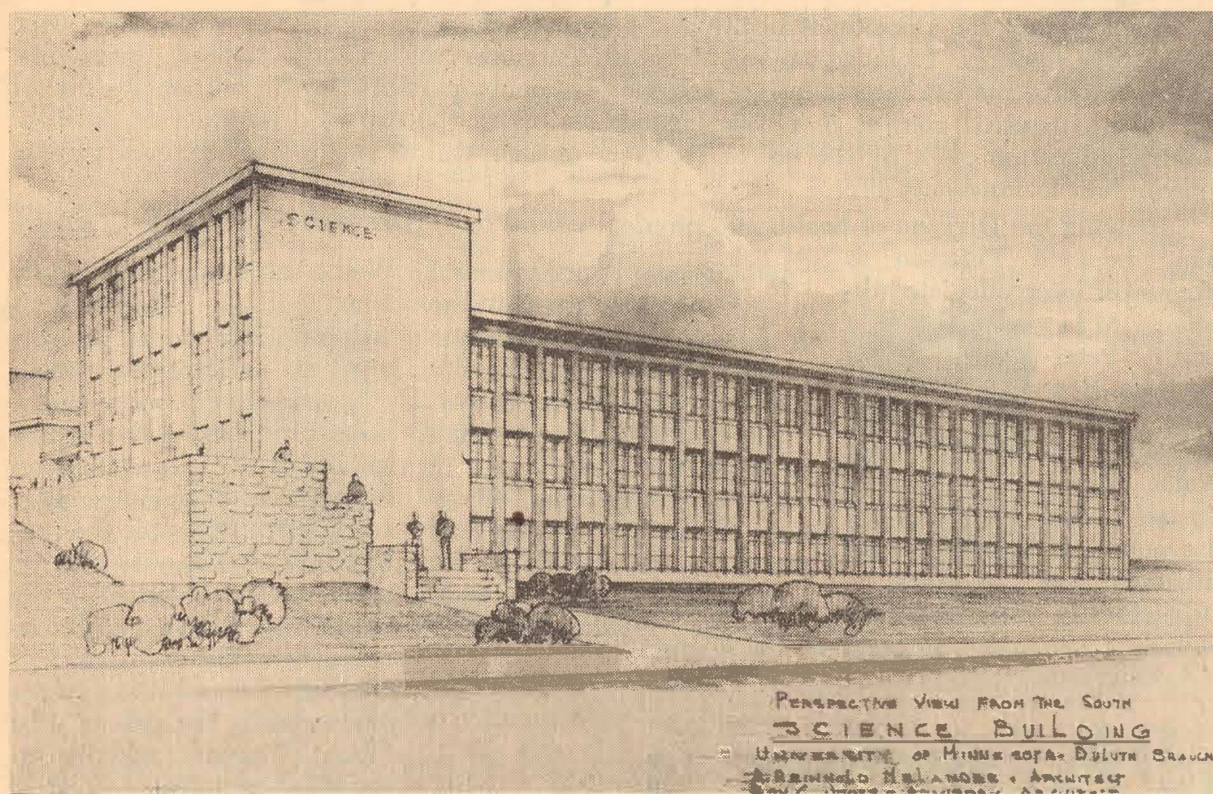
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DIVISION OF SCIENCE AND MATHEMATICS OFFERS WIDE RANGE OF SUBJECTS



SHOWN ABOVE is an artist's view of UMD's new science building, now under construction at Nortondale tract.

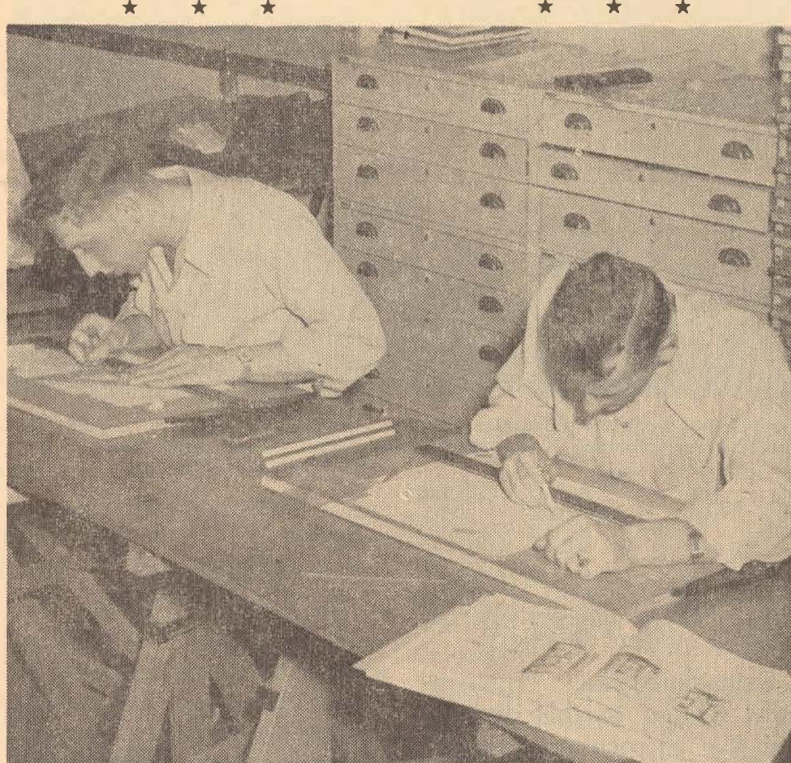
1949-1950 Science-Math Schedule Symbolizes Opening of New Campus

A wide variety of courses will be offered in the Division of science and mathematics next year to fully equip the student in every subject imaginable. The following courses will be given during the fall quarter:

Course	Description
Natural science 7	General biology
Bacteriology 53	General bacteriology
Botany 1	General botany
Botany 50	General plant ecology
Botany 113	Flora of Minnesota
Zoology 1	General zoology
Zoology 3M	Human anatomy
Zoology 22	Comparative anatomy
Zoology 81	Invertebrate zoology
Zoology 83	Introduction to genetics and eugenics
Zoology 197	Special problems
General chemistry A	Inorganic and organic chemistry for student nurses
Inorganic chemistry 6	General inorganic
Inorganic chemistry 13	Qualitative analysis
Organic chemistry 91	Organic chemistry
Organic chemistry 89	Organic chemistry for pre-med, pre-dentistry, etc.
Physical chemistry 108	Physical chemistry
Civil engineering 11	Surveying
Electrical engineering 11	Elements of electrical engineering
Mechanical engineering 11	Materials and processing I
Mechanical engineering 12	Materials and processing II
Industrial education 1	Basic woodwork
Industrial education 2	Machine woodwork
Industrial education 5	Basic drawing
Industrial education 6	Sheet metal
Industrial education 8	Carpentry
Industrial education 44	Equipment and management
Industrial education 60	Philosophy of vocational education
Industrial education 61	Practices in vocational education
Industrial education 70	Methods in shop
Industrial education 75	Methods in drawing
Industrial education 80	General industrial education
Mathematics 1	Higher algebra
Mathematics 6	Trigonometry
Mathematics 7	College algebra
Mathematics 50	Differential calculus
Mathematics 60	College geometry
Mathematics 107	Advanced calculus
Engineering drawing 1	Elements of drafting

Courses offered by the Division of science and mathematics during the winter quarter will be the following:

Course	Description
Natural science 8	General biology
Bacteriology 1M	Elements of bacteriology for student nurses



CURTIS WARNER and Walter Olson are shown working on a problem in industrial arts. This department is under the Division of science and mathematics.

Botany 2	General botany
Botany (forestry) 3	Dendrology
Botany 53	Introductory plant anatomy
Botany 54	Survey of the plant kingdom
Zoology 2	General zoology
Zoology 4M	Human physiology
Inorganic chemistry 7	General inorganic
Analytical chemistry 1	Qualitative analysis
Organic chemistry 92	Organic chemistry
Organic chemistry 90	Organic chemistry for pre-med, pre-dentistry, etc.
Physical chemistry 107	Elementary physical chemistry
Physical chemistry 109	Physical chemistry
Civil engineering 12	Surveying
Electrical engineering 13	Elements of electrical engineering
Mechanical engineering 13	Materials and processing III
Mechanical engineering 20	Elementary machine design
Industrial education 3	Wood-finishing
Industrial education 4	Up-holstering
Industrial education 13	Plastics
Industrial education 14	Crafts
Industrial education 17	General metal
Industrial education 19	Printing
Industrial education 15	Advanced drafting
Industrial education 30	Graphic presentation
Industrial education 32	Sheet metal II
Industrial education 10	Basic electricity
Industrial education 40	Analysis
Industrial education 42	Course organization
Mathematics 1	Higher algebra
Mathematics 6	Trigonometry
Mathematics 7	College algebra
Mathematics 8	Commerce algebra
Mathematics 30	Analytic geometry
Mathematics 50	Differential calculus
Mathematics 51	Integral calculus
Mathematics 108	Advanced calculus
Engineering drawing II	Continuance of Engineering drawing I
Structural detailing 22	Detail, assembly, and construction drawing
Physics 2A	Electricity
Physics 5	Heat and electricity
Physics 73	Intermediate thermodynamics
Physics 87	Magnetism
Physics 109	Modern physics

See '49-'50, Page 9

Staff Emphasizes Growing Importance Of Useful Knowledges and Skills

The Division of science and mathematics offers majors and minors in many fields toward both the B. A. and the B. S. degrees. Each student has a wide choice of subjects from which to choose.

Those majors offered by the division for the B. A. degree are biology, chemistry, mathematics, botany, physics and zoology. These subjects, in addition to industrial education, are also offered for the B. S. degree. A graduate with this degree is qualified to teach in the junior and senior high schools.

A minor is available in all the subjects above, with the exception of industrial education for which only a major is offered. A minor can also be had in general science for the B. S. degree.



Cothran

In addition to these a student may enter the following pre-professional courses: forestry, agriculture, dentistry, medicine, nursing, pharmacy, and civil, electrical, chemical, mechanical and aeronautical engineering. There are also courses leading toward dental hygiene, hospital administration, library science, medical records, medical technology, mortuary science, occupational therapy, physical therapy and veterinary medicine.

This division has a staff which is ready and capable to assist the student in every way in meeting his educational needs.

Dr. John C. Cothran, A. B. and Ph. D., heads this division.

There are several clubs within the division. The Foto club is open to any student interested in photography. The club meets bi-monthly, with discussions of photography problems and examples of different photographic processes.

★ The Engineers' club is open to any engineering student. It began last fall as a functioning organization.

Mu Delta Pi, the medical fraternity, is composed of pre-medical, dental, pharmacy and veterinary students. The purpose of the club is to inform students about the medical profession.

The Biological society is made up of biology students and several discussions and projects on this subject are handled by this organization. The group has been informing the students and the public on subjects pertaining to the public welfare.

The Industrial Arts fraternity, Sigma Iota Epsilon, is another of the clubs in this division. The purpose of the group is to acquaint the members with industrial arts and its usefulness in society.

The aims of the Division of science and mathematics are many and diversified, but mainly they are these:

- To provide experiences by which students may develop new interests and expand those interests already developed.

- To provide opportunities for the students to become acquainted with the physical universe so that they may better understand it and more intelligently direct their activities within the framework of its laws.

- To provide the knowledge, skills and techniques which will enable students to participate fully in the profession or occupation of their choice.



WARREN DAVIS and Don Johnson work on an experiment in the chemistry lab. Fall quarter, 1949, will see the chemistry department housed in the new science building.

Health and Phy Ed Has High Rating

New Building Plans Will Increase Scope of Over-all Sports Program

Each quarter the Division of health and physical education serves in some way over 1000 UMD students. Included among these students are the majors, minors, laboratory school students, men in intercollegiate athletics, students participating in intramural sports and taking required courses in physical education. With the expected addition of the new physical education plant by the fall of 1951, the division will be able to make an even greater contribution to university life.

Heading the Division of health and physical education is Dr. Elizabeth Graybeal, chairman. Lloyd Peterson is director of intercollegiate athletics. Miss Edith Peterson, Miss Rose Mary Harmier, Ward M. Wells, Joseph Gerlach and Raymond Isenbarger are instructors in physical education.

A well rounded program of

intercollegiate and intramural athletics at UMD gives all who desire a chance to participate in their favorite sport. Varsity football, basketball, hockey, track, tennis, golf and skiing teams compete each year in vigorous competition. Baseball, swimming, boxing and wrestling are also slated for introduction as soon as facilities become available. Under the direction of Ward M.

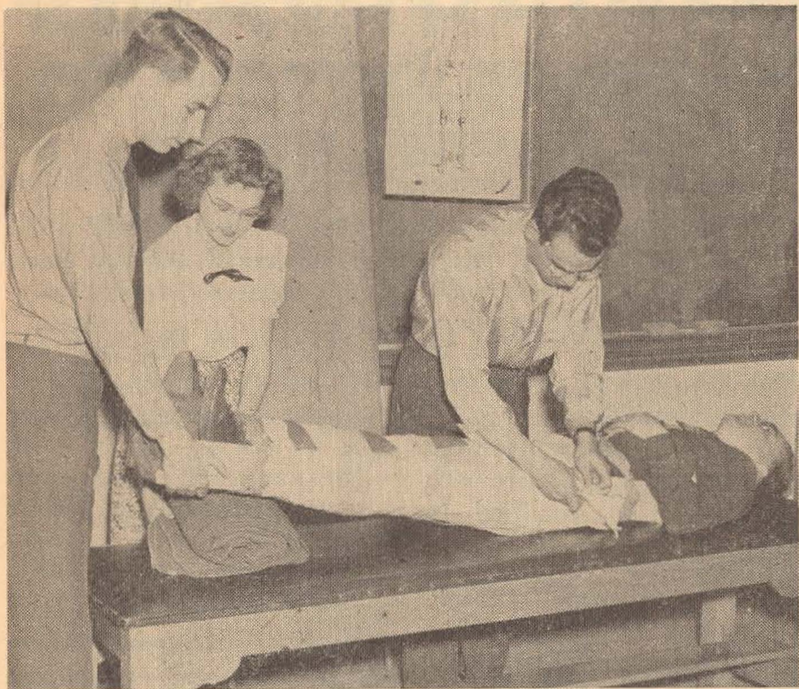
Wells, intramural supervisor, touch football, basketball, volleyball and broomball are offered on an intramural basis.

Social life in the department is centered around five organizations: University association for physical education majors and minors promotes the profession and discusses current problems and literature in the field. The Barkers club encourages enthusiasm and loyalty for the athletic events sponsored by the college. The WAA (Women's athletic association) contributes an extra-class program of activities that aims to reach all women students. College and high school playdays and intramural tournaments are sponsored by this organization. The Orchesis society is an honorary club devoted to furthering the art of the dance.

The program consists of practice and presentation of modern dance techniques. The "M" club is composed of all men who have won a letter in intercollegiate competition. Its purpose is to stimulate and promote interest and good sportsmanship in our program of athletics. Among other things the "M" club sponsors a donkey basketball game and a spring banquet each year.

Classes in recreation sponsor periodical square dances. These dances are held in the college gym and the average attendance at each is well over 200 persons.

The division offers majors and minors to men and women on a four year basis, each student graduating with a Bachelor of Science and Education degree.



BILL FAYLING, Helen Sundstrom and John Poernich are completing the task of setting Roy Maki's broken leg in a first aid class. This is typical of the practical courses offered in the Division of health and physical education.



Graybeal

Division of Education and Psychology Is Important Factor in Preservation of Democracy

Modern Trend in Education

Recognizes Needs of All Students

What formerly constituted the entire college is now one of many divisions—the Division of education and psychology. UMD's teachers college heritage, however, makes this division one of the most important on campus.

From a national standpoint, also, this division looms as an important factor in the preservation of democracy. History provides ample evidence that self-government is not inevitably of long duration. It must be preserved by teachers well-trained both in subject matter and the principles of democracy.

The modern trend in education and psychology is toward less specialization and more general knowledge for all students, regardless of their choice of major or minor. For that reason, many courses are offered for the student who intends neither to teach nor to enter the field of education and psychology.

According to the UMD Bulletin, which may be obtained by writing to the Office of Student Personnel Services, the responsibility of this division is threefold: To participate in the planning and offering of a program of general education for every student; to arrange, in cooperation with other divisions, curricula for prospective teachers; and to provide for the needs of certain students through major and minor sequences and service courses in the department of psychology.

In the field of general education, the division offers to the liberal arts undergraduate general psychology, introduction to education, and two philosophy courses for which education credits are given, logic and ethics.

As for the second objective of the division, the training of teachers, three general areas are recognized; broad

general education, intensive training in specialized or academic fields, and a study of professional education and psychology.

The broad general education is to acquaint the would-be teacher with the problems of the community, apart from which the teacher is almost useless.

Before specializing in any one field of education, the administration urges each student to investigate thoroughly the possibilities of securing employment in that field. For instance, although there is a desperate need for elementary teachers, only 20% of those enrolled in the department of education are planning to enter that field. Obviously, elementary education is an area which offers great opportunity.

The University laboratory school is located adjacent to



USING an electrical apparatus for testing reactions in a psychology experiment are Florence Kelly, Harold Hein, and Clarence Finsas.

Old Main. It includes a kindergarten and eight grades, each supervised by a teacher who is capable of guiding and training student teachers.

Extra-curricular organizations related to this division are the Elementary council, the Kindergarten-Primary club, and Kappa Delta Pi, national honorary education fraternity.

The Division offers both a major and minor for the B. A. degree in psychology. For the B. S. degree, majors may be obtained in elementary edu-

cation and nursery-kindergarten-primary.

Also offered is a B. S. minor in psychology. Students who wish to prepare to teach in high school are required to have a major and at least one minor in so-called "academic" subjects. These are the subjects in which they will be permitted to teach.

A two-year curriculum is offered for students who wish the minimum preparation which will permit them to teach. The program is primarily designed for teaching in rural schools.

Comprising the division faculty under the chairmanship of Valworth R. Plumb, Ph. M.; are Mary Hugo, B. S.; Donald M. Johnson, Ph. D.; Ruth E. Green, M. A.; Taimi Ranta, M. Ed.; Palmer A. Graver, Ph. D.; Elsie M. Chell, M. A.; Betts Ann Roth, B. S.; George S. Bergh, B. E.; Harry C. Johnson, Ph. D.; Dorothy D. Smith, M. A.; Flora M. Staple, M. A.; Mildred McCaughey, B. S.; John E. Ver-rill, B. S.; Thelma L. Johnson, M. A.; Helen Urquhart, M. A.; Jeanette Bruce, M. A.; Leonard B. Wheat, Ph. D.; George B. Strother, Ph. D.; Eleanor Bonte, Ph. D.; and Harry W. Johnson II, M. A.



Plumb



Peterson



DONNA SCHREIBER, a student from Wells, Minn., is shown while practice teaching in the campus laboratory school. The Division of education and psychology is well equipped to prepare prospective teachers for their future occupations.



BILL DUTMER is shown practicing his backhand in a UMD tennis class. Courses are offered in many other individual sports which have a practical appeal to the average college student.

Social Studies Division Stresses Man's Responsibility

Field Offers Four Majors and Six Minors Plus Four Social Organizations

The Division of social studies is one of the largest segments of the UMD curriculum. The subjects under the heading are designed to enrich the student in his understanding of the activities of man, his dilemmas and solutions. It is desired to inculcate in the student a strong sense of civic responsibility, so fortified by a critical attitude that citizenship in all its aspects at home and abroad will be vital and constructive.

It is hoped that the students' curiosity will be stimulated and that they will participate in the affairs of their generation. In addition, practical vocational values may be obtained by following the offerings of the social studies division.

Four majors and six minors may be earned in the Division of social studies. Students entering this field may obtain majors in business and economics, geogra-



Pieper

phy, history and social studies. As it is essential to complete at least one minor in addition to a major, the social studies division offers minors in business and economics, geography, history, philosophy, political science and social studies. Students following this curriculum may earn a B. A. or B. S. degree upon completion of the course.

Well staffed, the faculty instructing social studies includes Ezra H. Pieper, B. A., M. A., Ph. D., chairman of the division; and Theodore A. Anderson, B. A., M. BA.; Lyda Belhuis, B. A., M. A., Ph. D.; Thomas Chamberlin, B. Ed., M. A. Ph. D.; Arthur M. Clure, LL.B.; Emmett Davidson, B. A., M. A.; John A. Dettman, B. Ed., M. S.; Henry Ehlers, Ph. B., M. A., Ph. D.; Thomas Ige, B. A., M. A.; Maude Lindquist, B. A., M. A.; James Maclear, Ph. D.; Richard O. Sielaff, B. B. A., M. B. A., Ph. D.; Gus Turbeville, B. A., M. A., Ph. D.; and Gerhard von Glahn, B. S., M. A., Ph. D.

The Division of social studies offers two pre-professional courses at UMD. They are pre-law and pre-social work.

Social organizations complete the integrated character of the Division of social studies. The Business club boasts

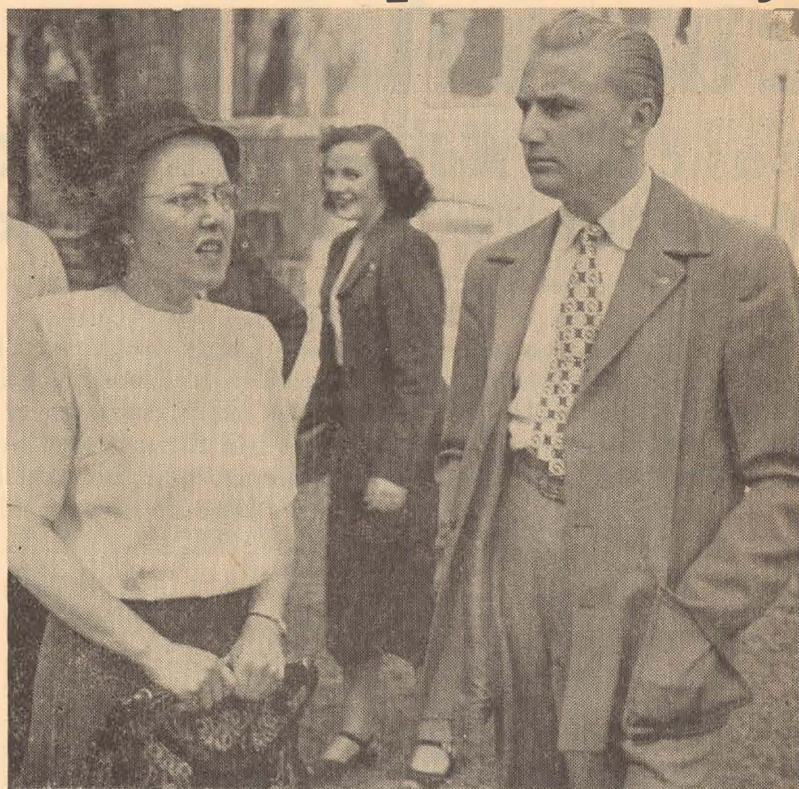
★ a large membership open to those majoring in business and economics and the other major courses of the division.

The Discussion club is another major club under the division of social studies. History majors are urged to belong and all other students majoring in the division are invited to attend.

Two honorary fraternities that pertain to the Division of social studies round out the extra-curricular activities of the division. They are Gamma

Theta Upsilon, national honorary geography fraternity and Kappa Omicron, honorary club for students majoring in social work.

This year more students were enrolled in the business and economics courses of the social studies group than in any other curriculum offered by UMD. The growing interest in the social studies division indicates the importance of the field in the effective execution of modern day affairs.



MAUDE LINDQUIST, history lecturer, reminisces with Robert Vessel, '47 graduate, while she takes her social studies class on a field through Minnesota. Vessel is athletic director at the Minnesota Braille school at Faribault.

Cultural Improvement Is Aim Of Languages and Literature

The Division of languages and literature embraces the departments of English, speech, foreign languages, and journalism. Both majors and minors may be obtained in English, French, German, and speech. This division also offers pre-professional courses in journalism.

The educational aims of this division, according to Dr. Charles N. Saltus, chairman of the division are: communication, cultivation, and the ability to teach.

English 4, 5 and 6, known as freshman composition, are required for graduation. In-

structors of freshman composition are Margaret J. Banks, B. S., M. A.; Mabel L. Culkin, B. S., M. A.; Dorothy L. Grinden, B. A.; Germaine Labadie, B. A., M. A.; Emily Sovde, B. A.; Mildred Steiner, B. A.; and Mamie Pyle, B. A., M. A.

The speech department, with John C. Converse, B. S., M. A., and Mrs. Helen Garon, B. Ed., M. A., as instructors offers many courses which are valuable, not only to speech



Saltus

★ majors and minors, but also to those entering any phase of education.

French, German, and Spanish are the foreign languages taught at UMD. Dr. Lily Salz, who received her B. A. degree from Vienna University and M. A. and Ph. D. degrees from the University of Wisconsin, teaches Spanish, French, and German. Ivan Nylander, who has B. S. and M. A. degrees from the University of Minnesota also teaches French and German.

Two years of journalism as pre-professional courses are offered by the Division of languages and literature. Prevost A. Coulter, of the Duluth Herald-News Tribune teaches these classes.

The University Guild Players is the dramatics group which produces two plays each quarter. There is also a chapter of Alpha Psi Omega, national honorary dramatic fraternity, on campus.

The Chronicle is the UMD student yearbook. It is managed by a student editor and a business manager and is under the guidance of a faculty-student board of publications.

The STATESMAN, a bi-weekly publication is the official campus newspaper. For the past two years the STATESMAN has received All-American rating from the National Scholastic Press association.

Members of Pi Delta Epsilon, national honorary journalism fraternity, are chosen from the staffs of the Chronicle and STATESMAN.



STATESMAN staff members ponder the possibilities of a story being written by feature editor Jean Worrall, at the typewriter. Pictured in the STATESMAN office in Washburn hall are news editor Gil Good, business manager Dick Graving, assistant news editor Jim Corson, Miss Worrall and reporter Don Lundstrom.



MEMBERS of the Chronicle, UMD yearbook, staff assemble to hear editor Bill Dunton, seated at the typewriter, lay down the law. Pictured are Tom Buller, sales manager; Arlene Forsan, classes editor; Catherine Brown, literary staff; Nancy Yager, art editor and Dunton.



MARY LOU PENTEK, Herbert Taylor, Charles Baznik and Richard Moore are pictured during a Guild performance of "Candida".

Military Science and Tactics Provides Educational and Financial Benefits

Basic and Advanced ROTC Courses Are Features of New Division at UMD

The Division of military science and tactics, with Major E. T. Delaney as its chairman, was recently added to UMD's curriculum.

The Air Reserve Officers' Training Corps program at UMD is an elective course administered by the school and carries college credits applicable towards graduation. Subjects offered are on a collegiate level and, in many cases, cover fields closely associated with other academic courses. Students enrolled in the program are not in the armed services and are required to participate only in those activities included in the program of instruction.

The program is designed to qualify officers in a broad air force specialty by leaning heavily upon the student's regular college course. This objective is accomplished by relating the operations, supply, maintenance or administrative procedures of the Air force to the major study of the student.



Delaney

The program is composed of two major courses, the basic course and the advanced course.

The basic course consists of two years, with the advanced course also consisting of two years. Students who have had one year prior service in the armed forces (Army, Navy, Marines, Coast Guard) are given credit for the basic course and, if selected, are eligible for entrance to the advanced course. Credit for the basic course will also be granted students who have completed a junior ROTC course at a high school or secondary school. No expense is attached to the basic course and students are furnished all necessary texts and a complete uniform.

Completion of the advanced course and the equivalent of four years' college work will qualify the student for a commission in the United States air force reserve. Qualification for this commission is the objective of the Air ROTC program and ultimately the greatest benefit derived from the course by the student.

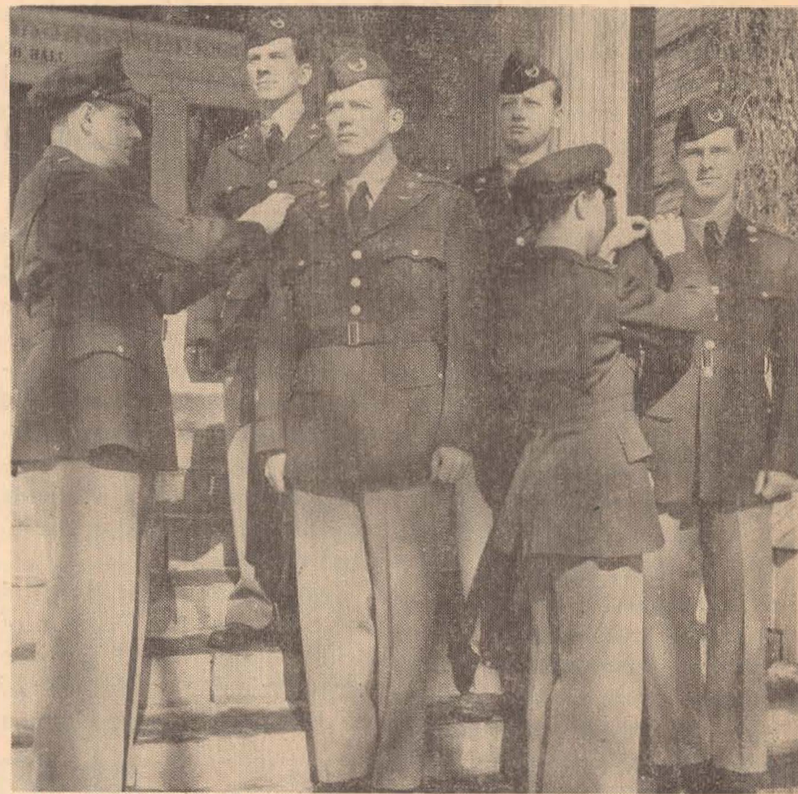
During the summer between the student's junior and senior year, he is required to at-

tend a six-week summer camp at one of the established United States air force bases. Camp life still presents the best opportunities for application of specialized training under regular active duty conditions.

Students enrolled in the advanced course are paid approximately \$27 per month. This allowance in no way affects subsistence payments by the Veterans' administration

under the "G. I. Bill". During summer camp, the student is paid \$75 per month plus all traveling expenses and accommodations.

In addition to these financial benefits, an entire officer-type uniform, tailored to fit the individual, is furnished. Upon graduation, he is allowed to keep the uniform which he will need during periods of active duty.



MAJOR E. T. DELANEY (left), chairman of the Division of military science and tactics, pins the major's insignia on the uniform of Cadet Major Gene Adamie while other ROTC students look on.

Division of Fine and Applied Arts Teaches Practical and Esthetic Principles for Today

Art, Music and Home Economics Rate High with University Newcomers

Do you want to learn how to bake a muffin? Or play the piccolo? Or draw like Picasso? Well, if you do, the Division of fine and applied arts is the place for you.

Chairman of the division is Dr. Ralph Dale Miller. Dr. Addison Alspach is the head of the music department, Miss Marie A. Linck heads the home economics department, and Miss Margaret St. George is the head of the art department.

Let's take a look at the division's homes. The home economics department holds forth in Old Main. On the main floor is their lecture and sewing room, and in the basement is the cooking department. The art and music departments are at Tweed and Olcott halls. Both of these buildings are located at 23rd avenue east and first street.



Miller

The art department has the second and third floors of Tweed, while the main floor, in its original furnishings, continues to be the place where all the elite social functions for the whole university are held. Olcott, across the street, houses the music department. The first two floors are teachers' studios and offices, while the third floor also has practice rooms. The basement has more practice rooms, and a lounge for students.

Here is Dr. Miller's statement regarding the educational aims of the division: "The curricula of all departments in this division are designed to satisfy four general aims, each equally important. 1. to prepare the student for teaching in the field of specialization—2. to prepare the

student for a professional career, or graduate work demanding a high degree of technical skill—3. to permit a student to take a major or minor in his field of interest which does not lead to teaching or a commercial career—4. to offer a number of non-technical (cultural) courses designed to enrich the average student's understanding and enjoyment of the arts. All this provides an opportunity for every student to gain esthetic experience in the arts, and comprehensive preparation for talented students who wish to become specialists in the field."

There are four official clubs for this division. The Home ec club, for women in home economics, the Buckhorn club, for all music majors and minors, Sigma Alpha Iota, national honorary music fraternity for women, and Kappa Pi, national honorary art fraternity.

Now as to the degrees available from the Division of fine and applied arts. There is a major or minor in art for either the B. S. or B. A. degree; a major or minor in music for either the B. S. or B. A. degree; a major or minor in home economics for the B. A. degree, and a major in home economics for the B. S. degree.



MARYBELL BONDHUS and Mary Lou Scinto learn to cook up some tasty dishes in a UMD cooking class.

Music Groups To Offer Concerts

The orchestra, under the direction of Dr. Ralph Dale Miller, has as its aim not only to play well-known compositions but to play the seldom heard and new selections. Dr. Miller is interested in having student-soloists perform with the orchestra. The orchestra is open to all qualifying students.

The band, directed by E. P. Magnell, besides playing at football and basketball games, leading the homecoming parade, playing at most of the local high schools, and going on a tour, will play two concerts in UMD's auditorium. The band is also open to all qualifying students.



BERTHA MURPHY, right, models for Kitty Bocklund in a UMD sculpturing class at Tweed hall.



THREE MEALS A DAY are served at the UMD cafeteria in Torrance hall on the north side of the campus.

Library Adds 2,000 Volumes Annually; Total Reaches 35,000

The UMD library, probably one of the fastest growing collections in the collegiate northwest, is adding over 2,000 editions to its stacks annually. The sky-rocketing growth of the Branch has put a straining demand on the library's facilities to keep pace with the staff and student needs.

The operative goal of the library staff in fulfilling the literary necessities of a four year, multi-curricula college, as expressed by Miss Beulah Larson, head librarian, is to facilitate reference work and aid the student or instructor in locating the pertinent material desired with the least trouble. Mrs. Barber, Miss Ober, Miss Eyberg, Mrs. Karich and Miss Raney assist Miss Larson in realizing this goal.

By placing a note book at the library entrance and asking those students who had used the library to sign their names, it was found that 25% of the college's enrollment had used the library. This percentage does not correspond with the level of collegiate work being done at UMD.

Space is the problem probably most sharply felt at the present time. New stacks were recently built in the east balcony of the auditorium to hold all periodicals previous to 1940. With a yearly addition of 2,000 books the situation is critical. No solution has yet been proposed.

Insufficient lighting, too, during the evening hours has caused several student complaints. It is rumored that some reference seekers come equipped with flashlights to insure visual success in the far corners.

As of last June the official inventory recorded 35,000 books and periodicals. This number consists primarily of books needed for curricula purposes, and the late Dr. Darling's collection of scientific texts. Good current books for general reading are being added constantly, and a wide selection of biography, travel and non-fiction supplies the more entertaining side of the library.

Delta Beta Gamma Sponsors Dance Tonight

A dance will be held tonight from 9 to 12 at the Ridgeway Country club. It is sponsored by the Delta Beta Gamma sorority. The theme is "Twitterpater Twirl," and admission is \$1.50 per couple.

The dance will be informal.



THE UMD LIBRARY accommodates students of all curricula. It is open several evenings of the week and on Saturday mornings. Besides 35,000 volumes, the library contains many newspapers and magazines.

'49-'50 Science Program Symbolizes Campus Debut

(Cont'd from Page 5)

Rangers Schedule All-School Picnic

A picnic sponsored by the Rangers club will be held on Wednesday evening, May 18, at Lester Park. Marcella Maki is arrangements chairman. The following committees have been selected: lunch committee: Beatrice Johnson, chairman; Herb Schur, Audrey Saari, Ed Dippold and Ernest Maki. Entertainment: John Eaton, chairman; Marylu Chappel, Betty Anderson, Bill Anderson, Bill Minelli, Shirley Mae Hill. Clean-up: Scott Erickson, chairman; Mildred Bong, Norman Thompson, Louise Ellis, Betty Hou-ska.

The admission charge is 25c per member of the Rangers club and 50c per non-member.

Courses to be given spring quarter are the following:

Inorganic chemistry 8	General inorganic
Inorganic chemistry 12	Elementary qualitative analysis
Analytical chemistry 2	Qualitative analysis
Analytical chemistry 8	Qualitative analysis
Organic chemistry 60	Organic chemistry
Organic chemistry 93	Organic chemistry
Physical chemistry 110	Physical chemistry
Civil engineering 13	Surveying
Electrical engineering 15	Elements of electrical engineering
Mechanical engineering 14	Materials and processing IV
Mechanical engineering 21	Kinematics
Industrial education 1	Basic woodwork
Industrial education 2	Machine woodwork
Industrial education 3	Wood-finishing
Industrial education 4	Up-holstering
Industrial education 7	Building construction, drafting
Industrial education 13	Plastics
Industrial education 14	Crafts
Industrial education 18	Machine shop practice
Industrial education 12	General shop
Industrial education 31	Electricity II
Industrial education 44	Equipment and management
Industrial education 59	Design
Industrial education 101	Tests in industrial education
Natural science 9	General biology
Botany 3	General botany
Botany (forestry) 4	Dendrology
Botany 52	Elementary taxonomy
Botany 115	Spring flora of Minnesota
Zoology 3	General zoology
Zoology 5	Economic entomology
Zoology 46	Ornithology
Zoology 50	Introduction to comparative physiology
Zoology 51	Introductory animal parasitology
Zoology 61	Microtechnique
Zoology 175	Vertebrate embryology
Zoology 197	Special problems
General chemistry A	Inorganic and organic chemistry for student nurses

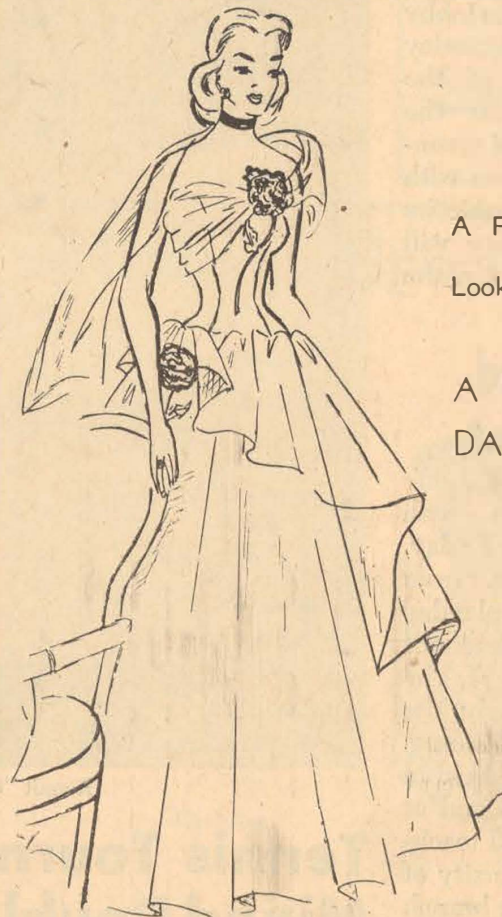
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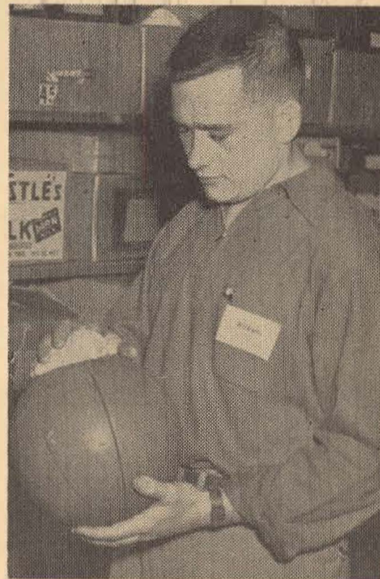
The time of year is approaching when the Annual Canon Award will be bestowed upon the outstanding student athletic manager of the year. The award, a quick-drying towel with hand-embroidered edges, is donated by the Canon Company in the interest of college sports. The towel is divided down the middle by a pink stripe; on one side is embroidered, in light green, these words: "For the wiping of foreheads and the fanning of prostrate players" — on the other side, in lavender, these words: "For coach's tears. Do not starch."

John 'turn in 'your old one' Pocrnich was nominated for his classic lope onto the gridiron with the water jug over the last football season. His top home-game performance was

Joe Vatalaro was nominated mainly for the great courage he showed in the Superior State game. Shortly after half-time Joe fell in a cleat hole and, rather than add to the concern already caused the coaches by Dominic Moselle, did not shout for help until the game was over. Brave man.

Jack Peterson was nominated for an unprecedented act of loyalty. During the winter Jack hustled a gal whose father sharpened skates as a side-line. The hockey team, of course, then got a rate. Such devotion to duty should not go unrewarded.

The award will be presented at 6:30 Sunday morning in the shower room by the Honorable J. Noseguard Bike.



Al Willman

Sports Section

May 6, 1949 • Page 10

The UMD golf team won its initial test of the season when it outpointed the Miners from Michigan Tech, 10½ to 4½. Medalist honors in the dual competition were shared by John Olsen, UMD, and Tom Brietmeyer, Tech, who propelled the white pellet across the greensward in a sparkling total of 77 strokes. Par for the Lester Park course, where the match was played, is 72 strokes for 18 holes.

Beautiful sunny skies prevailed during the matches which saw Houghton's captain, Dave Greenawalt, defeat UMD's captain, Tom Kohlbry, 2 and 1. Other results for last Saturday's festivities saw John Olson, UMD, and Tom Breitmeyer tied at the end of their match with 1½ points apiece; Bill Strang, UMD, blanked Riesten, Tech, 3 and 0, and Andrew Bida, UMD, triumphed over Duke Hoehner, 2 and 1. In the final match of the afternoon, Jack Gerard, UMD, beat Morse, Tech, 2½-½.

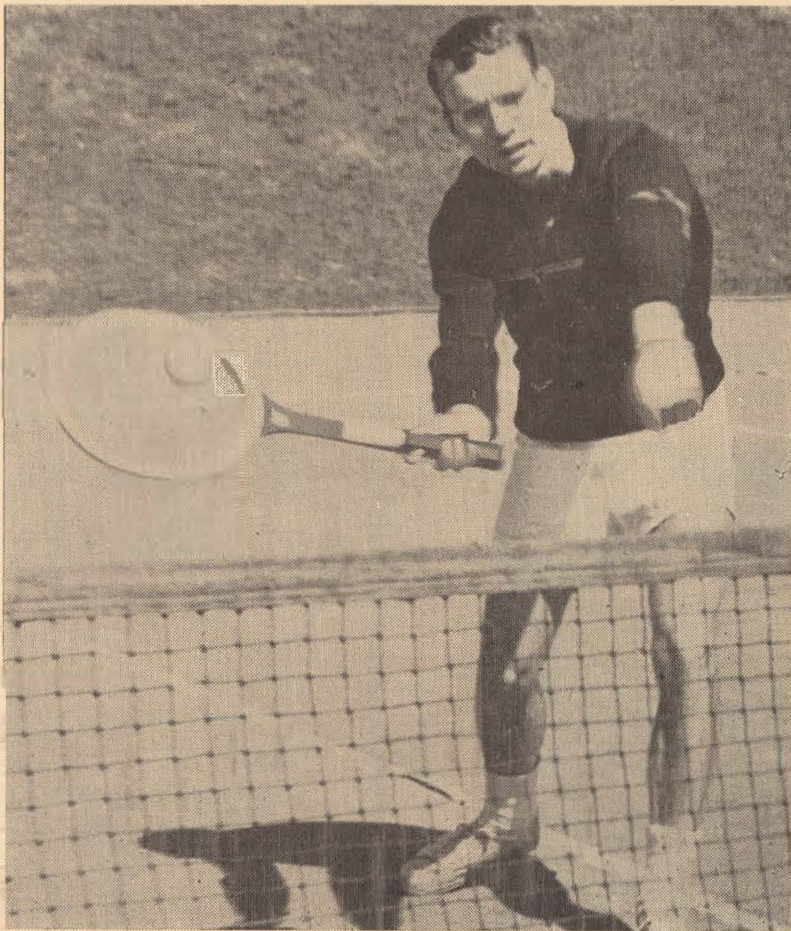
The executive committee of the "M" Club is making arrangements for the first annual athletic honor banquet which will be held Saturday, June 4, in Hotel Duluth. Assisting the "M" Club are members of the Junior Chamber of Commerce and the Alumni "D" Club. The plans include sending invitations to prominent high school athletes from the surrounding community who might be interested in attending UMD next fall. A fine program is also being planned. Jack Peterson is in charge of all invitations. Assisting him will be Joe Waters. Glenn Olson is in charge of reservations and publicity. There will be some plates available for those interested in attending. Reservations may be made at the UMD athletic office.

High school athletes will register at a booth in the lobby of Hotel Duluth on Saturday afternoon. Members of the "M" Club along with the JCC's and the alumni members will entertain them with a varied program of athletics and sight seeing. They will return to the hotel for the banquet at 6:15.

Members of the Women's Athletics Association will leave by chartered bus Friday, May 13, at 5:30 p. m., from Main for all state playday at Moorhead State Teacher's college Saturday, May 14. The group will return early the following Sunday morning. This annual affair was held in Duluth two years ago and at St. Cloud last year. All teachers colleges, the University of Minnesota and Duluth branch will participate in a full day of team sports, individual sports, dancing and singing climaxed by a banquet. The location of the next all state playday will be discussed at a business meeting.

Coach Ray Isenbarger's tennis team, playing under ideal weather conditions, won handily from the Huskies of Michigan Tech last Saturday morning at the Longview Tennis courts. In overpowering Tech the Bulldogs won five and dropped two of their matches. Captain "Corky" Johnson, of UMD, was "hot" as he disposed of Huskie Al Gallagher, 6-4, 6-1. Paul Bilger, number two man on the Bulldog squad, won over the Michigan Captain, Harold Skeels, 3-6, 6-4, 6-2 in three close sets. Bilger and Johnson then teamed to defeat these two Tech men, 6-4, 2-6, 6-3.

A complete sweep of the day's activities was marred by Bill Evans, of Michigan, who



Kermit "Corky" Johnson

Bill Evans, of Michigan, who defeated Tom Parr, 6-4, 6-1. Evans showed class all the way to win easily. Don Ames, of UMD, playing with a slightly twisted ankle, eked out a singles win over Burd Hikes, 7-5, 6-3. Ames teamed with Parr in the second doubles match and they were defeated by Hikes and Evans, 1-6, 7-5, 6-4. Number five man on the UMD squad, Don Pinther, defeated Bob Nelson, 7-5, 6-3.

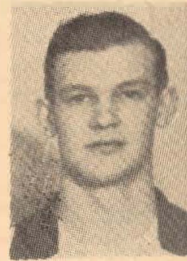
In order to remain on the varsity squad each team man must remain at the top of a "ladder" tournament which Coach Isenbarger has set up. Challenges and practice sessions are held each day. Isenbarger selects the fifth man as alternate from the remaining contestants.

They will journey to Bemidji tomorrow with the track team to meet the powerful Beavers.


First round play in the STATESMAN tennis tourney got under way this week. There are 19 individuals competing in the men's singles, 11 in the women's singles and nine teams in the men's doubles, and five couples are signed up in the mixed doubles so far. Entries may still be turned in for mixed doubles.

It is requested by the "M" club that students refrain from wearing letter monograms other than the UMD "M" while on campus. This action is in effect in most other colleges and is designed to raise the prestige of the school letter.

Play during the dual match was conducted on a medal play basis in which the player



Strang



Strang

winning the most holes in a given match was the winner according to a predetermined method of scoring. However, the following strokes were turned in by UMD divot diggers: Bida, 79, Kohlbray, 80, Strang, 81, Gerard, 83.

Saturday, June 4, is the date of Camping Institute to be sponsored by the University Department of physical education. Also cooperating in presenting this clinic are the Red Cross, Girl Scouts, Boy Scouts, YMCA and YWCA.

The principal speaker of the institute will be Mr. W. A. Hausknecht, assistant director of Safety Service, Midwestern area, Red Cross. At the noon luncheon he will speak on "Responsibilities of a Camp Water Front Director to the Camp."

All camp directors and counselors from UMD and the surrounding area are urged to attend. The program will begin at 10:00 a. m. at the Boy's YMCA. A panel discussion on "Waterfront Standards" will be held. At 2:00, following the luncheon meeting, Mr. Hausknecht will give a small craft demonstration in the Boy's Y pool. At 3:30 he will lecture on the use of the Torpedo Buoy and the Paddle Board.

Thinclads Show Strength in Lewis Relays



Squad Captures Six Firsts, Ten Seconds; Enters Bemidji Invitational Tomorrow

Had points been awarded, UMD tracksters would have walked away with the college portion of the Lewis Relays at Eveleth last Saturday. Over-all results show the UMaDs collected six firsts, ten seconds, four thirds and two fourths. Other colleges entering were Hibbing JC, Virginia JC, Eveleth JC, Itasca JC and Duluth JC.

Except for a strong wind, weather conditions were ideal for the first outing of the Bulldog thinclads. They showed considerably more balance than last year's squad did this early in the season. Impressive as the record was, Coach Gerlach indicated that more strength is needed in the dash department where the best the team could garner was a second place by Bob Lundberg and a third by Bernie Neary in three heats.

The track was quite slow as tracks go, probably because of the early season, and spills, especially on baton passing, were frequent. The Duluth 880-yard relay team ran into difficulty when Ben Finch tumbled. Even at that the quartet captured a second place.

UMD proved strongest in the 120-yard high hurdles where Norman Ward, Bruce Budge and Calvin Main finished one, two, three, in that order. Ward's time was a nifty :16.2 seconds. In the weights and pole vaults competition, the Bulldogs also showed their wares handsomely. Ed Westerhaus took top honors with the long stick when he vaulted 10 feet,

8 inches. Bruce Budge and Bob Potter, both of UMD, followed respectively.

Probably the biggest surprise of the Relays was little Bernie Neary's heave of 120 feet in the discus throw against a strong head wind. Fran Sever's best throw of 112 feet took second place.

UMD's Glenn Olson pushed the steel ball out 40 feet, 4 inches to cop honors in the shot put. Fran Sever was second.

In the two-mile relay, Paul Johnson, Lawrence La Fave, Walt Carlson and Les Nummela took first place with the record time of 8:49.

Competition is expected to be tougher tomorrow when the Bulldogs enter the Bemidji Invitational Quadrangular meet. The distance men will get their first test as only relays were held in the Lewis meet. Coach Gerlach will be pointing for the MIAC meet only two weeks off.



STATESMAN sports shots taken at the Lewis Relays in Eveleth last Saturday show Bob Potter, upper left, as he clears 10 feet, 4 inches. Above, observing the afternoon's activities, are Lawrence La Fave, Ken Hendrickson, Walt Carlson, Bob Lundberg, Bernie Neary, Dale Bentz and Paul Johnson.

La Fave, Carlson and Johnson along with Les Nummela won the two mile relay in the record time of 8:49. Lundberg garnered a second place in one of the dash heats and Neary took the discus event with a toss of 120 feet against a strong wind.

Team points were not tabulated in this meet but if they had been UMD would have come out on top. Tomorrow the track, tennis and golf squads will leave by bus to compete in the Bemidji Invitational meet.

Orchesis Presents Drama Tonight

Orchesis, a national modern dance organization, will present a spring dance concert this evening at 8:30 in the University auditorium. The concert is open to students of UMD and the general public. There will be no admission charge.

Orchesis teaches its members how to express physically, through the medium of modern dance, the various emotional interpretations of music.

Miss Rose Mary Harmeier, physical education instructor, accompanied by 13 UMD coeds, will depict the interpretation in modern dance of a varied program of music.

The program will include such favorites as "Shortening Bread," "Pavanne," "Ave Maria," and a take off on a western hoe-down.

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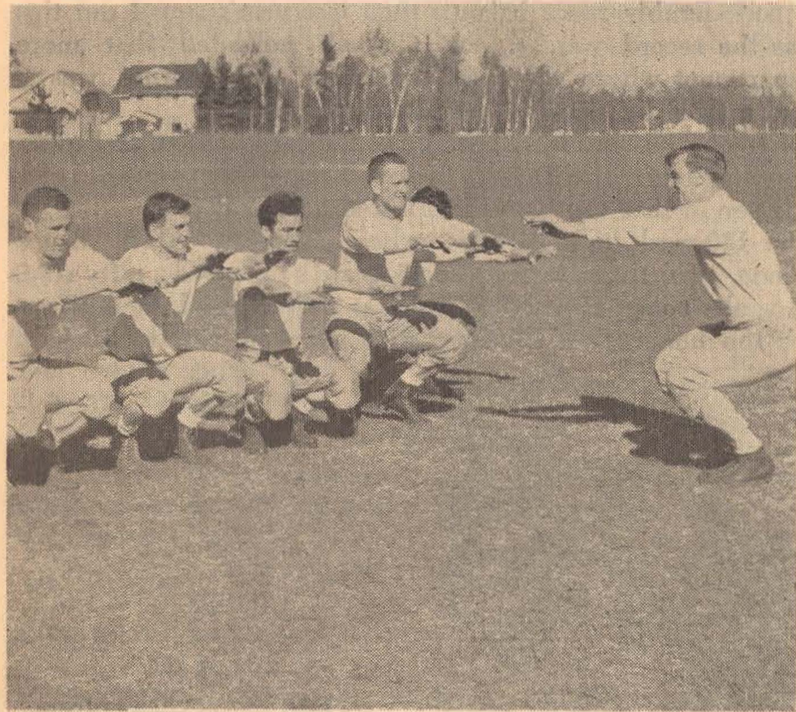
The BIG DULUTH

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Spring Football Drills Begin; Many Positions Are Wide Open

"More men" is the cry of head football coach Lloyd Peterson after a week of spring football practice. With only about 20 men out, coach Peterson advises all newcomers that now is the chance for everyone to show his talent. The crying need now is for punters, passers, clever ball handlers and fast halfbacks.

Practice is being held four nights a week at Ordean field and will continue as long as the gridders turn out. Arrangements are being made for scrimmage games with some Duluth high school teams.



SHOWN WORKING OUT under the eye of Captain Ole Lee are left to right: Fred Murphy, Bob Galinski, Joe Vatalaro, Bob Neary, Don Anderson (behind Neary) and Captain Lee.

Spring football is mainly to compensate for the late fall start scheduled for UMD classes and prospective gridgers who will find it impossible to attend pre-school practices next fall are especially urged to draw uniforms and report for practice now.

According to Peterson, the possible shift of Ole Lee, captain-elect, to a full-time fullback slot will leave the center position wide open. Newcomers fighting for this spot next fall may include Bill Rowe, of Ely, Joe Sobeleski, of International Falls, and Don Anderson, of Cloquet.

Lettermen who have drawn uniforms include: all-conference men Fred Murphy, Ole Lee, Bob Galinski and Dick Carlson, Bob Murray, Bob Neary, Rudy Brandstrom, Dick Nelson, Jack Coons, Ernie Ege, Leon Kasmir and Rodney Anderson. Newcomers are Sully Smith, Chuck Coopman, Charles Jeronimus, Don Anderson, Sobeleski and Rowe.

Several graduating high school seniors have also drawn suits and are working out with the squad. These men are planning to attend UMD next fall and are getting their fundamentals down early. Included among these are Jim Peterson, coach Peterson's son, John Viren and Dick Reinfeld.



There was probably a run on sun tan oil late last Saturday afternoon in Eveleth. The reason—some 21 UMD tracksters spent one sunny, warm day at the Lewis Relays and were subjected to quite a tanning just as they themselves were administering another kind of same to their respective opponents.

An equivalent of a three-ring circus, the Lewis Relays kept approximately 500 interested spectators hopping from one section of the field to another as each event was run off. The teams arrived about 9:30 a. m. Competition began with the shot put, discus throw and broad jump events, all of which took place at the same time. There was a stiff wind blowing against the discus throwers. Many tosses were carried up by the wind and spent their force to no avail.

Glenn Olson was quite perturbed at himself at one time during the meet. Glenn was the first man to compete in the college shot put department and was taking his warm up tosses. The official asked him if he wanted to count that toss. Ole nonchalantly said, "Naw," only to learn that his throw was over 40 feet. He wondered whether he could do it again. He did.

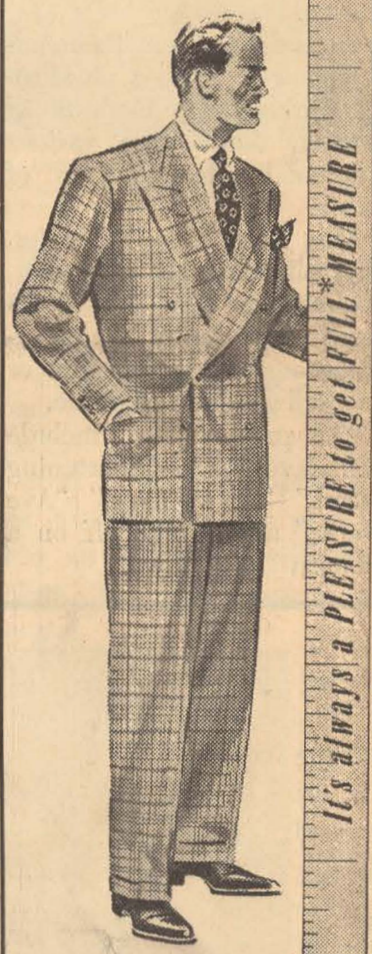
An important feature of any track meet is that it be well organized so as to keep it moving. Few people realize the tremendous amount of work and effort which goes into every meet. Handling the Eveleth JC-sponsored Lewis Relays were Jack Malevich and Joe Jagonich, both of EJC. Incidentally, Malevich graciously loaned UMD student Joe Mrkonich his El Toro Marine football movies. Pete ran them off for some of the boys last week. (Wonder if there are any Carlsons in Eveleth.)

The most colorful team at the relays was undoubtedly Duluth Denfeld. With their yellow sweat suits one could pick them out instantly. We've decided Bobby Daniels is one of those "now you see him, now you don't" fellows. He's really rapid.

The officials had quite a time keeping non-contestants off the field. One came up to us but before he could say anything we said sort of important like, "Press." He observingly replied, "Yes, you could use one, now would you move—". We showed him our camera. He said, "Ooooh, press," and on he went. Haven't figured it out yet.

Pixie McDonnell, the boxer, made the trip just for kicks

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